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PL-7010: Urethane Dimethacrylate

PL-7010 is an aliphatic urethane dimethacrylate with a relatively low viscosity. It can be added to formulations to improve flexibility. PL-7010 is low color and non-yellowing.

Typical Applications: PL-7010 can be used in a wide range of photocure applications, including UV, LED, and EB.

Performance Properties:

- *Non-yellowing*
- *Low Color*
- *Good flexibility*

TYPICAL PROPERTIES

Functionality	2
Viscosity @ 40C	6400 cps
Color, APHA	<25
% Elongation*	17 %
Tensile Strength*	2 N/mm ²
Elastic Modulus*	15 N/mm ²

*Per ASTM D638-10, UDMA +3% PL-460 photoinitiator

All Information contained in this data sheet is given in good faith and without liability. It is intended to serve only as guidance. Users are advised to conduct their own evaluation of the product to determine its proficiency into products and processes. Users should ensure that the use of the product complies with all applicable current legislation. 09/2016